

In honor of Mervill B. B. B.



LIST

OF THE

BUTTERFLIES OF KHORDA IN ORISSA.

W. C. T aylor 1888

Printed by the Calcutta Central Press Co., Ltd.

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*Revised and arranged by
Léon de Nicéville F.E.S. &c*

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Withdrawn

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Family NYMPHALIDÆ.

Sub-family DANAINÆ.

<i>No.</i>	<i>Genus.</i>	<i>Species.</i>	<i>Remarks.</i>
1	Danaïs (Parantica)	... aglea, Cramer.	... Rare.
2	„ (Tirumala)	... limniace, Cramer.	... Common.
3	„ („)	... septentrionis, Butler....	Very rare.
4	„ (Limnas)	... chrysippus, Linnæus,...	Very common.
5	„ („)	... alcippoides, Moore.	... “Sport” of preceding.
6	„ (Salatura)	... genutia, Cramer.	... Common.
7	„ („)	... hegesippus, Cramer.	... Not common.
8	Euploea (Pademna)	... kollari, Felder.	... Rather common.
9	„ (Trepseichrois)	kalinga, Doherty.	... Seen, but not taken.

<i>No.</i>	<i>Genus.</i>	<i>Species.</i>	<i>Remarks.</i>
10	Euploea (Crastia)	... core, Cramer.	... Very common.

11	„ (Narmada)	... coreoides, Moore.	... Rare.
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Sub-family SATYRINÆ.

12	Mycalesis (Orsotriæna)	medus, Fabricius.	... Occurs only in the rains ; not common.
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13	„ („)	runeka, Moore.	... Occurs chiefly in the dry season, probably seasonal form of above ; very common.
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14	„ (Calysisme)...	mineus, Fabricius.	... Including <i>M. blasius</i> ; very common,
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15	„ („)...	perseus, Fabricius.	... Including <i>M. visala</i> ; ditto,
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16	„ (Samanta)	... rudis, Moore.	... Rare. The wet-season form of this species, which is named <i>M. malsara</i> , Moore, has yet to be obtained in Orissa.
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17	Lethe	... europa, Fabricius.	... Not uncommon,
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18	„	... todara, Moore.	... Ditto.
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<i>No.</i>	<i>Genus.</i>	<i>Species.</i>	<i>Remarks.</i>
19	<i>Ypthima</i> <i>philomela</i> , Johanssen. ...	Rare.
20	„ <i>huebneri</i> , Kirby. ...	Not common.
21	„ ...	... <i>ceylonica</i> , Hewitson. ...	Probably a variety of preceding. Extremely common.
22	<i>Melanitis</i> ...	... <i>leda</i> , Linnæus. ...	Including <i>M. ismene</i> . Common.
23	„ ...	... <i>duryodana</i> , Felder. ...	Rare.
24	„ <i>zitenius</i> , Herbst. ...	Ditto.

Sub-family ELYMNINÆ.

25	<i>Elymnias</i> <i>undularis</i> , Drury. ...	Not common.
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Sub-family ACRAËINÆ.

26	<i>Telchinia</i> <i>violæ</i> , Fabricius. ...	Very common.
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Sub-family NYMPHALINÆ.

27	<i>Ergolis</i> <i>merione</i> , Cramer. ...	Very common.
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<i>No.</i>	<i>Genus.</i>	<i>Species.</i>	<i>Remarks.</i>
28	Ergolis ariadne, Linnæus.	... Very common.
29	Atella phalanta, Drury.	... Ditto.
30	„ ...	... sinha, Kollar.	... Rare.
31	Cethosia ...	... cyane, Drury.	... Very rare. One female in October.
32	Precis ...	... iphita, Cramer.	... Common.
33	Junonia ...	... asterie, Linnæus.	... Common. Occurs only in the rains.
34	„ ...	... almana, Linnæus.	... Common. Occurs only in the dry season; probably seasonal form of above.
35	„ ...	... atlites, Linnæus.	... Common.
36	„ ...	... lemonias, Linnæus.	... Ditto.
37	„ ...	... hierta, Fabricius.	... Ditto.
38	„ ...	... orithyia, Linnæus.	... Ditto.

No.	Genus,	Species.	Remarks.
39	Neptis (Rahinda)	... hordonia, Stoll.	... Rather common.
40	" (")	... plagiosa, Moore.	... Ditto. Probably dry-season form of the preceding.
41	" ...	... viraja, Moore.	... Rare.
42	" ...	... varmona, Moore.	... Common in places.
43	" ...	... kamarupa, Moore.	... Probably dry-season form of the preceding.
44	" ...	... nandina, Moore.	... Not uncommon.
45	" ...	... ophiana, Moore.	... Ditto.
46	" ...	... jumbah, Moore.	... Ditto.
47	Hypolimnas	... bolina, Linnæus.	... Including <i>H. jacintha</i> . Common.
48	"	... misippus, Linnæus.	... ♀ 1st form mimics <i>Danaïs chrysippus</i> , ♀ 2nd form mimics <i>D. klugii</i> , Butler. 1st form of ♀ common; 2nd form very rare.

<i>No.</i>	<i>Genus.</i>	<i>Species.</i>	<i>Remarks.</i>
49	<i>Limenitis (Moduza)</i>	<i>procris</i> , Cramer.	... Not common.
50	<i>Athyma</i> ...	... <i>perius</i> , Linnæus.	... Ditto.
51	„ ...	... <i>inarina</i> , Butler.	... Ditto.
52	<i>Symphædra</i>	... <i>naïs</i> , Forster.	... Common.
53	<i>Euthalia</i> ...	... <i>lepidea</i> , Butler.	... Common in the Mals,
54	„ ...	.. <i>garuda</i> , Moore.	... Common.
55	„ ...	... <i>lubentina</i> , Cramer.	... Very rare ; only two taken.
56	<i>Pyrameis</i>...	... <i>cardui</i> , Linnæus.	... Common.
57	<i>Cyrestis</i> ...	... <i>cocles</i> , Fabricius.	... Including <i>C. forma-</i> <i>sa</i> and <i>C. earli.</i>
58	<i>Kallima</i> ...	... <i>inachis</i> , Boisduval.	... Common in the Mals.
59	<i>Charaxes (Eulepis)</i>	... <i>athamas</i> , Drury.	... Common.
60	„	... <i>fabius</i> , Fabricius.	... Not common.

<i>No.</i>	<i>Genus.</i>	<i>Species.</i>	<i>Remarks.</i>
61	Charaxes (Haridra)	... imna, Butler.	... ♂♂ Common. ♀♀ rare.

Family LEMONIIDÆ.

Sub-family NEMEOBIINÆ.

62	Abisara	... suffusa, Moore.	... Very common.
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Family LYCÆNIDÆ.

63	Curetis	... thetys, Drury.	... Common.
64	„	... bulis, Doubleday and Hewitson.	... Very rare.
65	Spalgis	... epius, Westwood.	... Not common.
66	Neopithecops	... zalmora, Butler.	... Very common.
67	Cyaniris	... puspa, Horsfield.	... Very local.
68	Chilades	... laius, Cramer.	... Very common.
69	„	... trochilus, Freyer.	... Not common.
70	Azanus	... ubaldus, Cramer.	... The big black ant, <i>Formica nigra</i> , protects the larvæ and pupæ of this species. Rather common.

<i>No.</i>	<i>Genus.</i>	<i>Species.</i>	<i>Remarks.</i>
71	Azanus ...	... gamra, Lederer.	... Not common.
72	Zizera ...	... lysimon, Hübner.	... Common.
73	" ...	... maha, Kollar.	... Ditto.
74	" ...	... otis, Fabricius.	... Ditto.
75	" ...	... gaika, Trimen.	... Ditto.
76	Megisba ...	... thwaitesi, Moore.	... No tail to hindwing.
77	Pathalia ...	... albidisca, Moore.	... Tail to hindwing ; probably dimorphic form of preceding.
78	Tarucus ...	... theophrastus, Fabricius.	<i>Formica nigra</i> pro- tects this species from the egg to the butterfly. Very common.
79	" ...	... plinius, Fabricius.	... Not very common.
80	Castalius ...	... rosimon, Fabricius.	... Common.
81	" ...	... ananda, de Nicéville,...	Rare.

<i>No.</i>	<i>Genus.</i>	<i>Species.</i>	<i>Remarks.</i>
82	Castalius ...	... decidia, Hewitson.	... Not common.
83	" "	... elna, Hewitson.	... Ditto.
84	" "	... interruptus, de Nicéville.	Probably winter form of preceding. Rare.
85	Nacaduba	... ardates, Moore.	... Has both a tailed and tailless form. Both forms common, but locally distributed.
86	Nacaduba sp.	...	
87	Everes ...	... parrhasius, Fabricius....	Common.
88	Jamides ...	... bochus, Cramer.	... Ditto.
89	Catochrysops	... strabo, Fabricius.	... Ditto.
90	"	... cnejus, Fabricius.	... <i>Formica nigra</i> protects the larvæ and pupæ of this species. Very common.
91	"	... pandava, Horsfield.	... Not common.
92	Lampides	... ælianus, Fabricius.	... Rather common.

<i>No.</i>	<i>Genus.</i>	<i>Species.</i>	<i>Remarks.</i>
93	Lampides...	... elpis, Godart.	... Common in Banpur Mal.
94	Polyommatus	... bæticus, Linnæus.	... Not common.
95	Talicaða ...	... nyseus, Guérin.	... Common in places.
96	Loxura ...	... atymnus, Cramer.	... Not common.
97	Lycænesthes	... lycænina, Felder.	... Ditto.
98	„	... orissica, Moore.	... Ditto. Probably variety of preceding.
99	„	... emolus, Godart.	... Ditto.
100	Catapœcilma	... elegans, Druce.	... Very rare.
101	Horaga ...	... onyx, Moore.	... Ditto.
102	Spindasis ...	... vulcanus, Fabricius.	... Common.
103	„ ...	... tigrinus, Moore.	... Ditto. Probably variety of preceding.

<i>No.</i>	<i>Genus.</i>	<i>Species.</i>	<i>Remarks.</i>
104	Spindasis...	... ictis, Hewitson.	... Not common.
105	„ ...	... elima, Moore.	... Ditto.
106	„ ...	... khurdanus, Moore.	... Ditto.
107	„ ...	... orissanus, Moore.	... Ditto.
108	„ ...	... trifurcatus, Moore.	... Ditto.
109	„ ...	... lilacinus, Moore.	... Ditto.
110	„ sp.	...	
111	„ „	..	
112	„ „	...	
113	„ „	...	
114	Tajuria ...	... longinus, Fabricius.	... Not common.
115	„ ...	... jehana, Moore.	Ditto.

<i>No.</i>	<i>Genus.</i>	<i>Species.</i>	<i>Remarks.</i>
116	Virachola	... perse, Hewitson.	... Common in some localities.
117	„ ...	... isocrates, Fabricius.	... Ditto. Larva feeds on growing fruit of pomegranate, and is attended by <i>Formica nigra</i> , who clear away their droppings and act as sweepers, as well as guard the pupæ.
118	Sithon ...	... indra, Moore.	... Rare.
119	Rathinda ...	... amor, Fabricius.	... Common.
120	Hypolycæna	... etolus, Fabricius.	... Uncommon.
121	Iraota ...	... timoleon, Stoll.	... Ditto.
122	Rapala ...	... schistacea, Moore.	... Ditto.
123	„ ...	... orseis, Hewitson.	... Ditto.
124	Vadebra	... petosiris, Hewitson.	... Ditto.
125	Deudorix...	... epijarbas, Moore.	... Ditto.

<i>No.</i>	<i>Genus.</i>	<i>Species.</i>	<i>Remarks.</i>
126	Baspa ...	... melampus, Cramer.	... Not uncommon.
127	Nilasera ...	... amantes, Hewitson.	... Butterfly frequents the nest of the red mango tree ant, <i>Formica smaragdina</i> . Common, but very locally distributed.
128	Satadra ...	... atrax, Hewitson.	... Very common in some localities.
129	Amblypodia	... naradoides, Moore.	... Larva said to be protected by <i>Formica smaragdina</i> . Not common.
130	Surendra ...	... quercetorum, Moore.	... Rare.

Family PAPILIONIDÆ.

Sub-family PIERINÆ.

131	Nichitonia	... xiphia, Fabricius.	... Common.
132	Terias ...	... harina, Horsfield.	... Uncommon.
133	„ ...	... hecabe, Linnæus.	... Very common.
134	„ ...	... læta, Boisduval.	... Common.
135	„ ...	... venata, Moore.	... Very common.

<i>No.</i>	<i>Genus.</i>	<i>Species.</i>	<i>Remarks.</i>
136	<i>Terias</i> ...	... <i>drona</i> , Horsfield.	... Not common.
137	„ ...	... <i>rubella</i> , Wallace.	... Common.
138	„ ...	... <i>brigitta</i> , Cramer.	... Ditto.
139	<i>Terias</i> sp.	...	
140	<i>Catopsilia</i>	... <i>pyranthe</i> , Linnæus.	... Very common.
141	„ ...	... <i>gnoma</i> , Fabricius.	... Ditto.
142	„ ...	... <i>catilla</i> , Cramer.	... Ditto.
143	„ ...	... <i>crocale</i> , Cramer.	... Ditto.
144	<i>Ixias</i> ...	... <i>pyrene</i> , Linnæus.	... Ditto.
145	„ ...	... <i>marianne</i> , Cramer.	... Ditto.
146	<i>Ixias</i> sp.	...	
147	<i>Hebomoia</i>	... <i>glaucippe</i> , Linnæus.	... Not common.

<i>No.</i>	<i>Genus.</i>	<i>Species.</i>	<i>Remarks.</i>
148	<i>Teracolus</i>	... <i>etrida</i> , Boisduval.	... Common.
149	"	... <i>amata</i> , Fabricius.	... Ditto.
150	"	... <i>surya</i> , Moore.	... Not common and very locally distributed.
151	<i>Catophaga</i>	... <i>paulina</i> , Cramer.	... Rare.
152	<i>Appias</i>	... <i>libythea</i> , Fabricius.	... Common.
153	"	... <i>hippoides</i> , Moore.	... Common in some localities.
154	<i>Huphina</i>	... <i>phryne</i> , Fabricius.	... Very common.
155	<i>Belenois</i>	... <i>mesentina</i> , Cramer.	... Common.
156	<i>Nepheronia</i>	... <i>gæa</i> , Felder.	... ♀ 2nd form mimics a yellow <i>Danaïs</i> . Common.
157	<i>Delias</i>	... <i>eucharis</i> , Drury.	... Very common.
158	"	... <i>ethire</i> , Doherty.	... Ditto.

<i>Nº.</i>	<i>Genus.</i>	<i>Species.</i>	<i>Remarks.</i>
Sub-family PAPILIONINÆ.			
159	Papilio	... erithonius, Cramer.	... Very common.
160	"	... crino, Fabricius.	... Common.
161	"	... dissimilis, Linnæus.	... Rather common.
162	"	... panope, Linnæus.	... Ditto. Probably the same species as preceding.
163	"	... hector, Linnæus.	... Common.
164	"	... aristolochiæ, Fabricius.	Very common.
165	"	... polymnestor, Cramer....	Rather common.
166	"	... telephus, Wallace.	... Not very common.
167	"	... nomius, Esper.	... Very common in some places.
168	"	... antiphates, Cramer.	... Not common.

<i>No.</i>	<i>Genus.</i>	<i>Species.</i>	<i>Remarks.</i>
169	<i>Papilio</i> ...	... <i>polytes</i> , Linnæus.	... ♀ 1st form like ♂, ♀ 2nd form mi- mics <i>P. aristolo-</i> <i>chie</i> , ♀ 3rd form mimics <i>P. hector</i> . All the forms are common.

Family HESPERIIDÆ.

170	<i>Badamia</i> ...	... <i>exclamationis</i> , Fabricius.	Rather common.
171	<i>Suastus</i> ...	... <i>gremius</i> , Fabricius.	... Rare.
172	„ ...	... <i>aditus</i> , Moore.	... Ditto.
173	<i>Parata</i> ...	... <i>chromus</i> , Cramer.	... Ditto.
174	„ ...	... <i>alexis</i> , Fabricius.	... Not common.
175	<i>Astictopterus</i>	... <i>salsala</i> , Moore.	... Common.
176	<i>Ampittia</i> ...	... <i>maro</i> , Fabricius.	... Common in suitable localities.
177	<i>Gangara</i> ...	... <i>thyrsis</i> , Fabricius.	... Common on flower- ing plantain trees.
178	<i>Baoris</i> ...	... <i>oceia</i> , Hewitson.	... Rather common.

<i>No.</i>	<i>Genus.</i>	<i>Species.</i>	<i>Remarks.</i>
179	Parnara ...	... bada, Moore.	... Not common.
180	„ ...	... plebeia, de Nicéville....	Ditto.
181	„ ...	... bevani, Moore.	... Ditto.
182	Chapra ...	... mathias, Fabricius.	... Very common.
183	Telicota ...	... bambusæ, Moore.	... Common.
184	„ ...	... angias, Linnæus.	... Not common.
185	Padraona	... dara, Kollar.	... Ditto.
186	„ ...	... gola, Moore.	.. Ditto.
187	„ ...	... mæsa, Moore.	... Ditto.
188	„ ...	... mæsoides, Butler.	... Ditto.
189	„ ...	... pseudomæsa, Moore.	... Ditto.
190	Cupitha ...	... purrea, Moore.	... Ditto.

<i>No.</i>	<i>Genus.</i>	<i>Species.</i>	<i>Remarks.</i>
191	Taractrocera	... sagara, Moore.	... Not common.
192	Halpe ...	... ceylonica, Moore.	... Rather common in jungly places.
193	Hyarotis ...	... adrastus, Cramer.	... Common in cane jungle.
194	Tagiades ...	... ravi, Moore.	... Common.
195	" ...	... obscurus, Mabilie.	... Not common.
196	" ...	... khasiana, Moore.	... Ditto.
197	" ...	... atticus, Fabricius.	... Rather common.
198	Udaspes ...	... folus, Cramer.	... Common.
199	Plesioneura	... restricta, Moore.	... Not uncommon.
200	" ...	... alysos, Moore.	... Ditto.
201	" ...	... leucocera, Kollar.	... Uncommon.
202	Coladenia	... indrani, Moore.	... Rare.

<i>No.</i>	<i>Genus.</i>	<i>Species.</i>	<i>Remarks.</i>
203	Tapena ...	... thwaitesi, Moore.	... Very rare.
204	Abaratha ...	... ransonneti, Felder.	... Not uncommon.
205	" ...	... sura, Moore.	... Ditto.
206	" ...	... taylorii, de Nicéville.	... Ditto.
207	Satarupa ...	... bhagava, Moore.	... Very rare.
208	Hesperia ...	... galba, Fabricius.	... Rare.
209	Matapa ..	... aria, Moore.	... Rather common.
210	Sarangesa	... gasahara, Moore.	... Common.
211	Isoteinon	... satwa, de Nicéville.	... Rare.